AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An axillary thermometer for measuring the temperature of a patient comprising:

a first disk-shaped member having a circumferential edge and an upper portion and lower portion;

a second disk-shaped member including a circumferential edge and a top side and a bottom side, and disposed at an angle to the first disk-shaped member such that the top side is proximate the upper portion;

the first disk-shaped member integrally connected to the second disk-shaped member via a connecting member joint;

the first disk-shaped member further having at least one temperature sensor along the circumferential edge of the upper portion;

the at least one temperature sensor being connected to at least one temperature sensing circuitry; and

an actuation switch disposed on at least one of the first disk-shaped member and the second disk-shaped member and activating the calibration of ~~calibrates~~ the temperature sensing circuitry.

2. (Original) An axillary thermometer as in claim 1, wherein the at least one temperature sensor is arcuate-shaped.

3. (Original) An axillary thermometer as in claim 1, wherein the at least one temperature sensor is tubular-shaped.

4. (Original) An axillary thermometer as in claim 1, wherein the at least one temperature sensor is spherical-shaped.

5. (Original) An axillary thermometer as in claim 1, wherein the at least one temperature sensor is positionable at any of a plurality of positions along the circumferential edge of the first disk-shaped housing.

6. (Original) An axillary thermometer as in claim 1, wherein the temperature sensing circuitry is housed within the first member.

7. (Original) An axillary thermometer as in claim 1, wherein the temperature sensing circuitry is housed within the second member.

8. (Currently Amended) An axillary thermometer as in claim 1, wherein the temperature sensing circuitry is remote from at least one of the first and the second disk-shaped members.

9. (Original) An axillary thermometer as in claim 1, wherein the angle is substantially 90 degrees.

10. (Original) An axillary thermometer as in claim 1, wherein the first disk-shaped member is greater in thickness at the upper portion than at the lower portion.

11. (Original) An axillary thermometer as in claim 1, wherein one of the two disk-shaped members includes a display that is visible while the temperature of a patient is taken.

12. (Cancelled)

13. (Cancelled)

14. (Original) An axillary thermometer as in claim 1, wherein the connecting member joint is flexible.

15. (Original) An axillary thermometer as in claim 1, wherein the connecting member joint is slidably extendable and retractable.

16. (Original) An axillary thermometer as in claim 1, wherein the thermometer is waterproof.

17. – 21. (Cancelled)

22. (Previously Presented) The axillary thermometer of claim 1, wherein the first disk-shaped member is shaped to be disposed in the axillary region for taking the temperature of a patient.